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04/02/01
1051 U.S. PTO

1409/8219 PRO
04/02/01

UTILITY
PATENT APPLICATION
TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	SON-1112/DIV	Total Pages	2
First Named Inventor or Application Identifier			
NOBUHIRO KIHARA			
Express Mail Label No.			

APPLICATION ELEMENTS

See MPEP Chapter 600 concerning utility patent application contents

1. Fee Transmittal Form
(Submit an original, and a duplicate for fee processing)

2. Specification [Total Pages

132

- Descriptive title of the Invention
- Cross References to Related Applications
- Statement Regarding Fed sponsored R&D
- Reference to Microfiche Appendix
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings (if filed)
- Detailed Description
- Claim(s)
- Abstract of the Disclosure

3. Drawing(s) (35 USC d113) [Total Sheets

25

4. Oath or Declaration [Total Pages

2

a. Newly Executed (original or copy)

b. Copy from a prior application (37 CFR 1.63(d))
(for continuation/divisional with Box 17 completed)

[Note Box 5 below]

i. DELETION OF INVENTOR(S)
Signed statement attached deleting inventor(s)
named in the prior application,
see 37 CFR 1.63(2) and 1.33(b).

5. Incorporation By Reference (useable if Box 4b is checked)

The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

ADDRESS
TO:

Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

6. Microfiche Computer Program (Appendix)

7. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)

- a. Computer Readable Copy
- b. Paper Copy (identical to computer copy)
- c. Statement verifying identical of above copies

ACCOMPANYING APPLICATION PARTS

8. Assignment Papers (cover sheet & Documents(s))

9. 37 CFR 3.27(B) Statement
(when there is an assignee) Power of Attorney

10. English Translation Document (if applicable)

11. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS Citations

12. Preliminary Amendment

13. Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)

14. Small Entity Statement(s) Statement filed in prior application
Statement(s) Status still proper and desired

15. Certified Copy of Priority Document(s)
if foreign priority is claimed

16. Other: 1. Substitute Power of Attorney
2. Associate Power of Attorney

17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information

Continuation

Divisional

Continuation-in-part (CIP)

of prior application No: 08/874,665

18. CORRESPONDENCE ADDRESS

Customer Number or Bar Code Label

or

Correspondence address below

(Insert customer no. or attach bar code label here)

NAME Ronald P. Kananen
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PTO/SB/17 (12-99)

Approved for use through 6/30/2000. OMB 0651-0032

Patent and Trademark Office: US DEPARTMENT OF COMMERCE

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FEE TRANSMITTAL for FY 2000

Patent fees are subject to annual revision.

Small Entity payments must be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SBO/09-12.

TOTAL AMOUNT OF PAYMENT (\$ 710)

METHOD OF PAYMENT (check one)

1. The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account Number 18-0013
Deposit Account Name Rader, Fishman and Grauer

Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

2. Payment Enclosed:

Check Money Order Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Fee Code	Fee (\$)	Small Entity Fee Code	Fee (\$)	Fee Description	Fee Paid
103	690	201	345	Utility filing fee	710
106	310	206	155	Design filing fee	
107	480	207	240	Plant filing fee	
108	690	208	345	Reissue filing fee	
114	150	214	75	Provisional filing fee	
SUBTOTAL (1)					(\$ 710)

2. EXTRA CLAIM FEES

Total Claims	Independent Claims	Multiple Dependent	Extra	Fee from below	=	Fee Paid
15	2		-20=	0	X	18 = 0
			- 3 =	0	X	80 = 0
						= 0

**or number previously paid, if greater; For Reissues, see below.

Large Entity Fee Code	Fee (\$)	Small Entity Fee Code	Fee (\$)	Fee Description
103	18	203	9	Claims in excess of 20
102	78	202	39	Independent claims in excess of 3
104	260	204	130	Multiple dependent claim, if not paid
109	78	209	39	**Reissue independent claims over original patent
110	18	210	9	**Reissue claims in excess of 20 and over original patent
SUBTOTAL (2)				

710

Complete if Known										
Application No.		Filing Date		First Named Inventor						
10/100000000		March 28, 2001		TANAKA UEMURA						
Group Art Unit										
Examiner Name										
Attorney Docket Number			SON-909/DIV							
FEE CALCULATION (continued)										
3. ADDITIONAL FEES										
Large Entity Fee Code	Fee (\$)	Small Entity Fee Code	Fee (\$)	Fee Description						
105	130	205	65	Surcharge - late filing fee or oath						
127	50	227	25	Surcharge - late provisional filing fee or cover sheet						
139	130	139	130	Non-English specification						
147	2,520	147	2,520	For filing a request for reexamination						
112	920*	112	920*	Requesting publication of SIR prior to Examiner action						
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action						
115	110	215	55	Extension for reply within first month						
116	380	216	190	Extension for reply within second month						
117	870	217	435	Extension for reply within third month						
118	1,360	218	680	Extension for reply within fourth month						
128	1,850	228	925	Extension for reply within fifth month						
119	300	219	150	Notice of Appeal						
120	300	220	150	Filing a brief in support of an appeal						
121	260	221	130	Request for oral hearing						
138	1,510	138	1,510	Petition to institute a public use proceeding						
140	110	240	55	Petition to revive - unavoidable						
141	1,210	241	605	Petition to revive - unintentional						
142	1,210	242	605	Utility issue fee (or reissue)						
143	430	243	215	Design issue fee						
144	580	244	290	Plant issue fee						
122	130	122	130	Petitions to the Commissioner						
123	50	123	50	Petitions related to provisional applications						
126	240	126	240	Submission of Information Disclosure Stmt						
581	40	581	40	Recording each patent assignment per property (times number of properties)						
146	790	246	395	Filing a submission after final rejection (37 CFR 1.129(a))						
149	790	249	395	For each additional invention to be examined (37 CFR 1.129(b))						
Other fee (specify) _____										
Other fee (specify) _____										
*Reduced by Basic Filing Fee Paid				SUBTOTAL (3) (\$)						

*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)

SUBMITTED BY

Typed or Printed Name	Ronald P. Kananen	Date	Deposit Account User ID	Reg. No. 24,104
Signature				18-0013

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